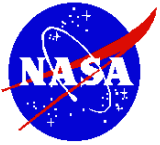




1. What is provided?

In order to perform testing with the SAFS system(s), the following needs to be provided:

- SAFS systems installed at the ground stations
- Central SAFS installed at GSFC
- Customer systems and network information identified
- Established communication links between the SAFS systems and the customer systems



2. Implementation status/schedule

- SAFS installations completed
 - Central SAFS
 - WGS
 - AGS
- SAFS installations scheduled
 - SGS - 5/98
 - MGS - TBD



SAFS Test Readiness



- Customer supplied information
 - JPL
 - complete for primary and secondary systems
 - missing for tertiary system
 - NOAA
 - complete
 - MOC
 - complete for secondary system
 - missing for primary and tertiary systems



SAFS Test Readiness



- Customer/Central SAFS communication links
 - JPL
 - EBnet - TBD
 - NOAA
 - T1 - router needs to be installed at GSFC
 - MOC
 - EBnet - TBD



SAFS Test Readiness



3. Element testing accomplished

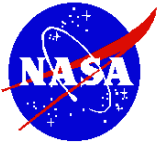
Testing performed	SAFS Systems					Customers Primary/Secondary		
	Central	WGS	AGS	SGS	MGS	JPL	MOC	NOAA
Network testing (ping, traceroute)	♦	♦	♦			♦	♦	
Manual file transfer (FASTCopy) test	♦	♦	♦			♦	♦	
Email testing - bidirectional	♦	♦	♦			♦	♦	
Automatic file transfer (FASTCopy) test	♦	♦	♦					
Primary destination testing								
FDN – File Delivery Notification test								
DRN – Data Ready Notification test								
RCN – Receipt Confirmation Notification test								
Secondary destination testing								
FDN – File Delivery Notification test								
DRN – Data Ready Notification test								
RCN – Receipt Confirmation Notification test								
Tertiary destination email testing								
PTP file transfer testing								
Heartbeat to Master testing								



4. Readiness for next testing phase

Readiness is dependent upon the following:

- Completion of the SGS SAFS installation
- Receipt of missing customer information
- Installation of the T1 line from the Central SAFS to NOAA
- Completion of EBnet communication links to customers



5. Open areas/concerns/issues

- Installation at MGS
- Readiness of PTP for testing
- Last minute changes to network interface (FDDI, ATM,...) requirements